

IN THE CLAIMS:

Please cancel Claim 3 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 1, 2, 4 and 6-12 as follows:

1. (Currently Amended) A display apparatus, comprising:

~~a pair of~~ first and second oppositely disposed substrates, at least one of which is a transparent substrate,

a display layer, disposed between said ~~pair of~~ first and second substrates, for ~~being~~ being placed in an optical state switchable between a light transmission state and a light interruption state, for each ~~of a plurality of pixel unit units~~,

a reflection surface provided on ~~one of~~ said first substrate ~~pair of~~ substrates,

a scattering layer disposed on ~~the other~~ said second substrate opposite to the said first substrate ~~provided with said reflection surface~~, and

a ~~light absorption structure or a light reflection structure~~; disposed at a boundary portion between adjacent pixels on ~~the~~ said first substrate ~~provided with said reflection surface~~,

said structure being a light absorption structure absorbing not less than 60% of incident light.

2. (Currently Amended) An apparatus according to Claim 1, wherein said structure is a projection-like structure or a wall-like structure.

Claim 3. (Cancelled).

4. (Currently Amended) An apparatus according to ~~any one of Claims 1-~~
3 1, wherein the following relationship is satisfied:

$$\left| \frac{6\sqrt{2 \cdot d - 9 \cdot (2h + d)XY}}{8Y^2 - X^2} \right| \leq 0.5p$$

$$x = \frac{1}{9} \left\{ 2\sqrt{2} \cos \theta + 2\sqrt{6} \sin \theta - \sqrt{9 - (\cos \theta + \sqrt{3} \sin \theta)^2} \right\},$$

$$x = \frac{1}{9} \left\{ \cos \theta + \sqrt{3} \sin \theta + 2\sqrt{18 - 2 \cdot (\cos \theta + \sqrt{3} \sin \theta)^2} \right\},$$

wherein d represents a height of said structure, p represents a pixel pitch, h represents a distance between said scattering layer and said structure, and T represents a scattering angle defined as ½ of an angle at which an intensity of light transmitted through said scattering layer while being scattered in said scattering layer is ½ of an intensity of light transmitted through said scattering layer in a straight line.

5. (Original) An apparatus according to claim 4, wherein the height d of said structure is not less than $5\text{ }\mu\text{m}$.

6. (Currently Amended) An apparatus according to ~~any one of Claims 1-5~~ Claim 1, wherein each pixel has a rectangular shape, and said structure is disposed at a boundary portion between adjacent pixels along at least a long side of a rectangular pixel.

7. (Currently Amended) An apparatus according to ~~any one of Claims 1-5~~ Claim 1, wherein each pixel has a rectangular shape having a side located at its lower portion during image formation, and said structure is disposed along said side.

8. (Currently Amended) An apparatus according to ~~any one of Claims 1-7~~ Claim 1, wherein said structure has a refractive index n_w which is larger than a refractive index n_d of said display layer.

9. (Currently Amended) An apparatus according to ~~any one of Claims 1-8~~ Claim 1, wherein said display layer is a liquid crystal layer.

10. (Currently Amended) An apparatus according to ~~any one of Claims 1-8~~ Claim 1, wherein said display layer comprises light absorbing charged particles and a liquid for dispersing the charged particles therein.

11. (Currently Amended) An apparatus according to Claim 10, wherein said display layer is partitioned by a partition wall for each pixel, and when said display layer is in a light transmission state, said structure is formed of the charged particles which are deposited along the partition wall.

12. (Currently Amended) An apparatus according to ~~any one of Claims 1-11~~ Claim 1, wherein said apparatus has a resolution of not less than 200 pixels per inch.